



United States Department of the Interior

GEOLOGICAL SURVEY

Cruise Report - Puerto Rico Project

Cruise No: 81-6

Location: South coast of Puerto Rico - Guanica area

Dates: 26-27 February 1981

Objectives: Collect sediment samples offshore Guanica and in its harbor to make grains size analyses in the geo-lab of the DNR, and for other analyses.

Vessel: Research Vessel Pezmar (of University of Puerto Rico)

Personnel: Jack Morelock and Juan L. Trias, co-chief scientists (USGS)
Nelson Espinell } P.R.
Jose Muñiz }

Equipment: 1. UHF radios
2. Van Veen grab sampler
3. Theodolites for navigation
4. Zodiac for sampling in shallow areas

Results &

Comments: 1. We took 49 samples (PPR 235-284)
2. After certain depth the ship fathometer became inoperative
3. Total of 2 boat days - 8 man-days
4. This is the last cruise for the Parguera map area - sampling completed.

81005